INTERNATIONAL SEARCH REPORT

International application No. PCT/JP 2004/015447

	SIFICATIONOFSUBJECTMATTER				
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Int.Cl 7 HO1L 33/00					
According to International Patent Classification (IPC) or to both national classification and IPC					
B. FIBLDS SEARCHED Minimum documentation searched (classification system followed by classification symbols)					
	O1L 33/00	•			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Japanese Utility Model Gazette 1922-1996, Japanese Publication of Unexamined Utility Model Applications 1971-2004, Japanese Registered Utility Model Gazette 1994-2004, Japanese Gazette Containing the Utility Model 1996-2004					
Electronic dat	a base consulted during the international search (name of da	ta base and, where practicable, search ter	ms useu)		
C. DOCUM	MENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where appro	opriate, of the relevant passages	Relevar	nt to cla	im No.
х	X JP 2002-368271 A(TOYODA GOSEI CO.,LTD.) 2002.12.20, Full text; All drawings & WO 02/101841 A1 & EP 1406313 A1				
Further documents are listed in the continuation of Box C. See patent fam ily annex.					
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "E" earlier application or patent but published on or after the international filing date "X" document of particular relevance; the claimed invention cannobe considered novel or cannot be considered to involve an inventive step when the document is taken alone					vention tion cannot involve an
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